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PTO/SB/05 (03-01)

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## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 34175

First Inventor Rikio Yoshikawa et al.

Title Outer Rotor Type Brushless Motor

Everyone Mail Label No. | EL684153367US

Conly for new nonprovisional applications under 37 CFR 1.53(b)    Express Mail Label No.   EL68415336TUS			1111	ne	TEL 00.44	E000	7110			
### ADDRESS TO: Box Patent Application  ### Washington, Dc 20231    Continuation   Concerning utility patent application contents.	(Only for new nonprovision	onal applications under 37 CFR 1.53(b))	Ex	press Mail Label No	. EL6841	2336	2/08			
Computer Program (Appendix)   Computer Program (Appendix)   See 37 CFR 1.27   See 38 CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet. See 37 CFR 1.28   See 38 CORRESPONDENCE ADDRESS   Country   See 37 CFR 1.28				ADDRESS TO:	Box Patent /	Applicat	ion			
Computer Program (Appendix   Secondary   Computer Program (Appendix   Secondary   Second			, <del>1</del> .	7. CD-ROM or CE	)-R in duplica	te, large	e table or 👂			
Specification   Total Pages   21   1   2   2   2   3   3   2   3   3   3   3	1. (Submit an original and a duplicate for fee processing) Applicant claims small entity status.			Computer Program ( <i>Appendix</i> )  8. Nucleotide and/or Amino Acid Sequence Submission						
Descriptive title of the invention Cross Reference to Related Applications Statement Regarding Fed sponsored 8 & D Reference to sequence listing, a table, or a computer program listing appendix Background of the Invention Pitef Summary of the Invention Pitef Summary of the Invention Detailed Description Claim(s) Claim(s) Claim(s) Claim(s) Claim(s) Converted to the Disclosure Abstract of the Disclosure Converted to the	3. Specification	[Total Pages 21 ]				(CRF)	*.S.			
- Cross Reference to sequence listing, a lable, or a computer program listing appendix - Background of the Invention - Box Background - B	- Descriptive title	e of the invention		b. Specification Sequ	ence Listing o	on:	o ~			
- Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Description of the Drawings (if filed) - Detailed Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure - Abstract of the Disclosure - Drawing(s) (35 U.S.C. 113)				i. 🔲 CD-RO	OM or CD-R (	2 copie	s); or			
- Background of the Invention - Brief Summary of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure - Copic of Institute of Attorney - Abstract of the Disclosure - Institute of Attorney - Abstract of the Disclosure - Institute of Attorney - Abstract of the Disclosure - Institute of Attorney - Abstract of the Disclosure - Institute of Attorney -	- Reference to s	equence listing, a table,		i i. 🔲 paper			, in			
- Abstract of the Disclosure    Author   Drawing(s) (35 U.S.C. 113)   Total Sheets   5   1   11.   English Translation Document (if applicable)   15.   Control Declaration   Total Pages   2   1   12.   English Translation Document (if applicable)   15.   English Translation Document (if applicable)   16.   English Translation Document (if applicable)   17.   English Translation Document (if applicable)   18.   English Translation Document (if applicable)   18.   English Translation Document (if applicable)   19.   English Translation Document (in English Translation Document (in English Translation Tocoment (in English Tran				c. Statements v	erifying identi	ty of ab	ove copies			
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- Abstract of the Disclosure    Author   Drawing(s) (35 U.S.C. 113)   Total Sheets   5   1   11.   English Translation Document (if applicable)   15.   Control Declaration   Total Pages   2   1   12.   English Translation Document (if applicable)   15.   English Translation Document (if applicable)   16.   English Translation Document (if applicable)   17.   English Translation Document (if applicable)   18.   English Translation Document (if applicable)   18.   English Translation Document (if applicable)   19.   English Translation Document (in English Translation Document (in English Translation Tocoment (in English Tran	- Detailed Description			I						
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Se Oath or Declaration   Total Pages   2   1   12.	4. V Drawing(s) (35 L	J.S.C. 113) Total Sheets 5	1	11. English Trans	lation Docum	ent <i>(if a</i>	• • •			
Copy from a prior application (37 CFR 1.63 (d))  (for continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) Prior application information: Examiner: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  Outlife  Customer Number or Bar Code Label  Name  Address  City  State Zip Code  Country  Telephone  Fax	5. Oath or Declaration		]			V				
Should be specifically itemized   14.	a. Newly exec									
i.   DELETION OF INVENIORS) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6.   Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:   Continuation   Divisional   Continuation-in-part (CIP)   of prior application No.:   / Prior application information:   Examiner:   Group Art Unit:   For CONTINUING NO RUISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS    Other   Customer Number or Bar Code Label   (Insert Customer No. or Att-at bar code IsGal hear)   Fax   Continuation   Fax   Country   Telephone   Fax   Country   Telephone   Fax   Country   Telephone   Fax   Country   Telephone   Fax   Country   Cou	b. Copy from a									
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR  1.63(d)(2) and 1.33(b).  1.6. Application Data Sheet. See 37 CFR 1.76  1.7. Other:  1.8. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:    Continuation   Divisional   Continuation-in-part (CIP)   of prior application No.:   / Froir application information:    For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.    Customer Number or Bar Code Label   (Insert Outstamer No. iv. Attach bar code Inserther)   Telephone   Fax	i. 🗍 DELET	TON OF INVENTOR(S)		Certified Copy	v of Priority D	ocumer	nt(s)			
1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation Divisional Continuation-in-part (CIP) of prior application No.:  Prior application information:  Examiner:  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently onlited from the submitted application parts.  19. CORRESPONDENCE ADDRESS  19. Correspondence address below  Name  Address  City  State  Zip Code  Country  Telephone  Fax	Signed statement attached deleting inventor(s)			Nonpublication Doguest under 25 U.S.C. 122						
6. Application Data Sheet. See 37 CFR 1.76  17. Other:  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No  Prior application information: Examiner: Group Art Unit:  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omlitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  19. Correspondence address below  Name  Address  City State Zip Code  Country Telephone Fax				(b)(2)(B)(i). A	oplicant must					
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No/  Prior application information:  Examiner:  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omlitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  19. Correspondence address below  Name  Address  City State Zip Code  Country Telephone Fax	6 Application Data	Sheet See 37 CFR 1 76	٠		nt.		· · · · · · · · · · · · · · · · · · ·			
or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No.:  Prior application information: Examiner:  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  19. Correspondence address below  Name  Address  City State Zip Code  Country Telephone Fax				<u> </u>						
Continuation Divisional Continuation-in-part (CIP) of prior application No.: /  Prior application information: Examiner: Group Art Unit:  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  Customer Number or Bar Code Label (Insert Customer No, or Attach bar code label hera)) or Correspondence address below  Name  Address  City State Zip Code  Country Telephone Fax			ipply th	ne requisite information be	elow and in a	prelimir	nary amendment,			
Prior application information:  Examiner:  Group Art Unit:  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  Customer Number or Bar Code Label  (Insert Customer No. or Atlanth bar code label here)  Address  City  State  Zip Code  Country  Thereo B. Cobillary	``	<del></del> '	')	of prior application No.:						
Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS    Unit   Or	Prior application information:	Examiner:		Group Art	Unit:					
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  Of 16  (Insert Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here))  Name  Address  City State Zip Code  Country  Telephone  Fax										
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There a D. Cabillan	City		Sta	nte	Zip	Code				
Name (Print/Type) Thomas P. Schiller Registration No. (Attorney/Agent) 20677	Country	Te	elepho	one	F	эx				
	Name (Print/Type)	Thomas P. Schiller		Registration No. (Atto	rney/Agent)		20677			
Signature Thomas Phehulle Date 11/21/2001		Mana Pholosop		Date	11/2	1/2001				

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## **FEE TRANSMITTAL** for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

1426.00 (\$)

Complete if Known						
Application Number		To				
Filing Date	11/21/2001	, r.				
First Named Inventor	Rikio Yushikawa et al.	S				
Examiner Name		28				
Group Art Unit		200				
Attorney Docket No.	34175	i				

L	METHOD OF PAYMENT	FEE CALCULATION (continued)						
Г	1. The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES						
ı	Denosit	Large Small						
ı	Account Number	Fee	Entity Entity Fee Fee Fee Fee Fee Description			•	Fee Paid	
ı	Deposit	Cod		Coc		Fee Description	reeraiu	
ı	Account Name	105	130	205	65	Surcharge - late filing fee or oath		
.56.	Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127	50	227	25	Surcharge - late provisional filing fee or cover sheet		
	Applicant claims small entity status.	139	130	139	130	Non-English specification		
	See 37 CFR 1.27	147	2,520	147	2,520	For filing a request for ex parte reexamination		
Ì	2. Payment Enclosed:	112	920*	112	920*			
(22) (2) (2)	Check Credit card Money Other Other					Examiner action		
. i	FEE CALCULATION	113	1,840	* Requesting publication of SIR after Examiner action				
4	1. BASIC FILING FEE	115	110	215	55	Extension for reply within first month		
	Large Entity Small Entity	116	400	216	200	Extension for reply within second month		
ı	Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117	920	217	460	Extension for reply within third month	:	
,Š,	101 740 201 370 Utility filing fee 740.00	118	1,440	218	720	Extension for reply within fourth month		
a.	106 330 206 165 Design filing fee	128	1,960	228	980	Extension for reply within fifth month		
	107 510 207 255 Plant filing fee	119	320	219	160	Notice of Appeal	·	
23.	108 740 208 370 Reissue filing fee	120	320	220	160	Filing a brief in support of an appeal		
-	114 160 214 80 Provisional filing fee	121	280	221	140	Request for oral hearing		
3.	CURTOTAL (4) (4) 740 00	138	1,510	138	1,510	Petition to institute a public use proceeding		
_	SUBTOTAL (1) (\$) 740.00	140	110	240	55	Petition to revive - unavoidable		
1	2. EXTRA CLAIM FEES  Fee from	141	1,280	241	640	Petition to revive - unintentional		
1	Extra Claims below Fee Paid	142	1,280	242	640	Utility issue fee (or reissue)		
1	Total Claims 10 -20** = 0 x 0.00 = 0.00		460	243	230	Design issue fee		
	Independent 7 - 3** = 4 x 84.00 = 366.00	144	620	244		Plant issue fee		
1	Multiple Dependent $280.00 = 280.00$	122	130	122	130	Petitions to the Commissioner		
Ì	Laura Entite Occali Entite	123	50	123	50	Processing fee under 37 CFR 1.17(q)		
1	Large Entity Small Entity Fee Fee Fee Fee Fee Description	126	180	126	180	Submission of Information Disclosure Stmt		
1	Code (\$) Code (\$)	581	40	581	40	Recording each patent assignment per	40.00	
4	103 18 203 9 Claims in excess of 20					property (times number of properties)		
	102 84 202 42 Independent claims in excess of 3 104 280 204 140 Multiple dependent claim, if not paid	146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))		
	109 84 209 42 ** Reissue independent claims	149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))		
	over original patent  110 18 210 9 ** Reissue claims in excess of 20	179	740	279	370	Request for Continued Examination (RCE)		
	and over original patent	169	900	169	900	Request for expedited examination		
ı	(m) C4C 00			nosifi	٨	of a design application		
ı	SUBTOTAL (2) (\$) 646.00			Other fee (specify)				
	**or number previously paid, if greater; For Reissues, see above	*Red	uced b	y Bas	ic Filing	Fee Paid SUBTOTAL (3) (\$) 4	0.00	

SUBMITTED BY		Complete (if applicable)		
Name (Print/Type)	Thomas P. Schiller	Registration No. 20677 (Attorney/Agent)	Telephone	216-579-1700
Signature	Thomas Pichelles		Date	11/21/2001

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## U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

11/26/2001 STEUMEL1 00000023 09990125

01 FC:101 740.00 GP 02 FC:102 336.00 GP 03 FC:104 280.00 GP

Repln. Ref: 11/26/2001 STEUMEL1 0010360400 DA#:160820 Name/Number:09990125 FC: 704 \$30.00 CR